

ABSTRACT

When transferring data from an external storage unit (101) to a video composition circuit, the transferred data and data stored in an internal storage unit (104) of the video composition circuit are subjected to vertical filtering using a video processing circuit (103). The video processing circuit (103) having a function of an OSD output unit, a function of a sub video output unit, and a function of a main video output unit. Additionally, the video processing circuit (103) having an α -blending function, to write the data over the internal storage unit (104), thereby performing display.